Philips 4000 series
3D Slim LED TV with
Digital Crystal Clear

107cm (42")
Full HD 1080p
DVB-T/C

42PFL4398T

Hold onto your popcorn

3D Slim LED TV with added adrenaline

Experience entertainment in brilliant LED quality on the Philips 4398 series 3D LED TV. Powered by the Pixel Plus HD engine, your favorite 3D content comes to life in vivid detail.

Taking design to the next level

- Ultra narrow bezel for sleeker design radiating performance

Experience the next dimension in entertainment

- Easy 3D for a comfortable 3D experience
- Full HD LED TV—brilliant LED images with incredible contrast
- 100Hz Perfect Motion Rate (PMR) for clear motion sharpness
- Digital Crystal Clear to enhance picture quality
- USB for multimedia playback
- Three HDMI inputs and Easylink for integrated connectivity
- Hear every word with Clear Sound

PHILIPS

3D Slim LED TV with Digital Crystal Clear
107cm (42") Full HD 1080p, DVB-T/C

42PFL4398T/60

Highlights

Ultra narrow bezel
Good design tells a story. Take for example the precision crafted front panel made from one piece of polished high gloss. Or the ultra-thin bezel designed to create a sleeker profile. Together these speak volumes about the high performance and accuracy we deliver—inside and out.

Full HD LED TV

Picture quality matters. Regular HDTVs deliver quality, but you expect the best. Imagine breathtakingly crisp detail paired with high brightness, incredible contrast, sharp motion definition, realistic colors and a true to life picture—as well as low power consumption. Well, look no further. Full HD LED delivers more detail than standard HDTVs. And more detail in the image means a more intense viewing experience for you.

100Hz PMR

For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Easy 3D

Enjoy hours of viewing comfort thanks to passive 3D technology that delivers you high quality, flicker free, low ghosting 3D. Convert any 2D content into vivid and flawless 3D. The stylish, lightweight 3D glasses are comfortable to wear and do not require batteries.

Digital Crystal Clear
Enjoy extremely clear pictures from any source. This package of picture innovations digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels.

USB (photos, music, video)

Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port at the side of your TV to enjoy photos, videos and music with the easy to use on screen content browser.

Three HDMI with Easylink

Avoid cable clutter with a single cable to carry both picture and audio signals from your devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system.

Clear Sound TV

This innovative audio technology significantly increases the comprehensibility of the voice, whether spoken or sung. It ensures you hear every word, so you can enjoy what you're watching to the fullest.

DIGITAL CRYSTAL CLEAR · Full HD LED · 100 Hz Perfect Motion Rate · EASY 3D · HDMI x3 with easyLINK · USB · Clear Sound · 16W SOUND · CI+

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Specifications

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1920x1080p
- 3D: Easy 3D
- Aspect ratio: 16:9
- Brightness: 300 cd/m²
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Screen Format Adjustments: 4:3, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Teletext: 1000 page Smart Text
- Electronic Program Guide*: 8 days Electronic Program Guid

Sound
- Output power (RMS): 16W
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Treble and Bass Control

Connectivity
- Number of HDMI connections: 3
- Number of scarts (RGB/CVBS): 1
- Number of AV connections: 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Digital audio out (optical), Service connector
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A
- Eu Energy Label power: TBC W
- Annual energy consumption: TBC kW·h
- Standby power consumption: < 0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.3 W

Dimensions
- Box dimensions (W x H x D): 1040 x 645 x 160 mm
- Set dimensions (W x H x D): 958 x 563 x 91 mm
- Set dimensions with stand (W x H x D): 958 x 618 x 250 mm
- Product weight: 7.8 kg
- Product weight (+stand): 9.7 kg
- Weight incl. Packaging: 13.8 kg
- VESA wall mount compatible: 400 x 200 mm

Accessories
- Included accessories: 2 x 3D Glasses, Remote Control, 2 x AAA Batteries, Table top stand, Quick start guide, Legal and safety brochure, Warranty Leaflet, User Manual
- Optional accessories: 3D glasses PTA417, 3D glasses Game kit PTA436

* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* EPG and actual visibility (up to 8 days) is country and operator dependent.

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Version: 2.1.2

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